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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 19th June 1954

Special Notice

It is hereby notified for general information that the following Group of Abridgement of Patent Specifications (Nos. 25,001 to 30,000) have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi.

Copies are also available for sale locally at the counter on cash payment with the Government of India Book Depot, 8, Hastings Street, Calcutta :—

Group XLII—Books and Stationery, Filing Documents, Writing and Games.

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

4th June 1954

- 32061. B. D. Hasija. Improved battery separators of poly-ethelene and the like plastic material.
- 52062. H. S. Sidhu. Improvements in or relating to stoppers for bottles or the like containers.
- 52063. R. Natonek. A baby's rattled rubber soother.
- 52064. K. Abildgaard-Elling. Method for producing adrenal cortical hormones. (5th June 1953).
- 52065. K. Abildgaard-Elling. Method for producing adrenal cortical hormones. (5th June 1953).
- 52066. Ciba Limited. Manufacture of new 21-unsubstituted halogen-pregnanes.
- 52067. Ciba Limited. Manufacture of new halogen-pregnanes.
- 52068. Ciba Limited. Manufacture of hydrophenanthryl-carboxylic acids.

5th June 1954

- 52069. Felco Hoists Limited. Improvements in loading apparatus for use on vehicles.

7th June 1954

- 52070. N. D. Bharucha. Manual scoop.
- 52071. Dr. R. S. Dubey, S. S. Mavi, H. Singh and Dr. D. N. Daruvalla. An improved carbonation process for the purification of sugar-bearing materials.
- 52072. Kosmek, Limited. A device for sealing bottles and for preventing the same from being refilled.
- 52073. Siemens & Halske Aktiengesellschaft. Improvements in or relating to circuit arrangements for teleprinter switching installations with selection by teleprinter impulse combinations. (27th April 1954).
- 52074. L. S. Perez. Noval and economical auto-pedal-loom.
- 52075. W. H. Miner, Inc. Friction shock absorbing mechanisms.
- 52076. Hackbridge Cable Company Limited. Electric power cables. (16th July 1953).
- 52077. Electrohydraulic Presses Limited. Improvements in and relating to unloading valves for hydraulic pumps. (12th June 1953).

- 52078. R. C. Bremer. Method of drying wood by the use of High-frequency and hot air.
- 52079. Chas. Pfizer & Co., Inc. Improvements in or relating to chemical compounds and the preparation thereof.
- 52080. Imperial Chemical Industries Limited. Improvements in or relating to the melting of high melting point metals or alloys. (12th June 1953).
- 52081. Imperial Chemical Industries Limited. Improvements in or relating to the melting of high melting point metals or alloys. (19th June 1953).
- 52082. S. Steuerman. Vibrator devices.
- 52083. Chiksan Company. Automatic hydraulic giant.
- 52084. Prof. Dr. T. Reichstein. Manufacture of new steroids.
- 52085. Cooperative Verkoop-En Productievereniging Van Aardappelmeel En Derivaten "AVEBE" G. A. Process for fractionating starch into components with branched and linear chains. [Addition to No. 48630].

8th June 1954

- 52086. Norsk Hydro-Elektrisk Kvælstofaktieselskab. Filter cell.
- 52087. J. N. Marshall & Company and K. M. Doshi. Automatic adjustment setting device.
- 52088. N. V. De Bataafsche Petroleum Maatschappij. Preparations for treating plants. [Divisional date, January 14, 1953].
- 52089. New Castle Products, Inc. Foldable closure.
- 52090. Laporte Chemicals Limited. Improvements in or relating to catalytic hydrogenation. (9th June 1953).
- 52091. C. W. M. Dietrich. Improvements in or relating to delivery valves.
- 52092. The Vitarama Corporation. Closed link electronic camera chain.
- 52093. The Vitarama Corporation. Improvements in apparatus for applying synchronization marks on picture and sound films.
- 52094. Ciba Limited. Manufacture of new halogen-testanes.

9th June 1954

- 52095. British Sugar Corporation Limited. Improvements in package wrapping machines. (9th June 1953).
- 52096. British Insulated Callender's Cables Limited. Improvements in insulated electric wires and cables. (22nd June 1953).
- 52097. The M-O Valve Company Limited. Improvements in or relating to magnetrons. (17th June 1953).
- 52098. Standard Telephones and Cables Limited. Improvements in or relating to electrical storage of intelligence. (10th June 1953).
- 52099. Standard Telephones and Cables Limited. Improvements in or relating to relaxation oscillators and electronic counters. (10th June 1953).

52100. Standard Telephones and Cables Limited. Improvements in or relating to electric semiconducting devices. (22nd July 1953).

52101. Mavor & Coulson Limited. Improvements relating to rollers for conveyor belts.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

48656. Director, Indian Institute of Science, Bangalore. Improvements in and relating to compression-ignition internal combustion engines. Accepted on 4th June 1954.

Volatile fuel carburetted and mixed with intake air and non-volatile fuel injected with engine metered in predetermined proportions depending on operating conditions.

48711. K. G. Ringdahl. A self-supporting structural element, of reinforced concrete such as a roofing, joist, wall element or the like. Accepted on 8th June 1954.

Two reinforced concrete slabs between which one light insulating slabs preferably of cellular concrete slabs are interconnected by means of reinforced concrete bars.

48900. Bellrock Gypsum Industries Limited. Improvements in and relating to plaster or like cellular panels or like building units and to methods of manufacturing such. (4th February 1952). Accepted on 9th June 1954.

Comprising a plaster facing at one side of the panel integral with plaster cell forming walls projecting from the said facing, a keying formation on said walls and a second plaster facing on the opposite side of the panel.

49085. Chemische Fabrik Schweizerhall. New salts of 4-aminosalicylic acid and process of their manufacture. (3rd March 1952). Accepted on 7th June 1954.

Forming salts of 4-aminosalicylic acid with carboxylic acid hydrazines or their Cu, Au and Fe salts.

49234. Council of Scientific and Industrial Research. Preparation of titanium tetraiodide. Accepted on 4th June 1954.

By reacting titanium dioxide with aluminium triiodide.

49334. Schering A.G. A process for the manufacture of esters of carbamic acid with tertiary and secondary acetylene carbinols. Accepted on 4th June 1954.

Tertiary or secondary acetylene carbinol is reacted with unsubstituted carbamic acid halide, or alternatively acetylene carbinol in the form of haloformic acid ester is reacted with ammonia.

49498. N. P. Goss. Porous mold for the continuous casting of metals. Accepted on 5th June 1954.

Metal is passed through a sleeve having a labyrinth of capillary Pores filled by a lubricant.

49524. Council of Scientific and Industrial Research. Foam glass. Accepted on 9th June 1954.

Mixing together a pulverized reducing agent and a powdered glass comprising reactive oxygen generated sulphur compounds other than sulfate such as sulphites thiosulphates or dissolved gases comprising lower oxides of sulphur such as SO₂.

49635. Council of Scientific and Industrial Research. A process for the recovery of elemental sulphur from copper pyrites. Accepted on 8th June 1954.

Reacting copper pyrites with cupric chloride.

49815. Council of Scientific and Industrial Research. A process for the production of improved tan liquors from vegetable tanstuffs. Accepted on 4th June 1954.

Soaking the vegetable tanstuffs in water, leaching to obtain tan liquor and adding to said liquor or stuff during leaching, oxalic acid and sodium bisulphite with or without the addition of formic acid.

49837. Council of Scientific and Industrial Research. Production of pink enamels. Accepted on 8th June 1954.

Manganese dioxide is used as colourant.

50067. Council of Scientific and Industrial Research. Synthetic tanning materials (syntans) for making leather. Accepted on 4th June 1954.

Condensing formaldehyde with a mixture of calophony and phenols or cresols and sulphonating the condensed product.

50204. Imperial Chemical Industries Limited. Improvements in or relating to a process and device for converting a continuous tow of artificial filaments into a silver comprising staple lengths (20th October 1952). Accepted on 4th June 1954.

Repeating the cycle of operations of combining from the free end in steps of progressively greater length, cutting the combed length to desired length and forwardly metering and measuring from the cut end a sufficient length of tow or band and cutting into staple length.

50270. Hoover Limited. Improvements relating to electric irons. Accepted on 4th June 1954.

Has an electrically heated sole plate carrying a flash boiler communicating with steam openings.

50501. Leader & Co. A.G. A belt pulley. Accepted on 4th June 1954.

With a cavity-mounted toothed gear arranged on an arm, which is free to slide around the driving pinion.

50520. The British Tabulating Machine Company Limited. Improvements in or relating to data-measuring and recording apparatus. (8th May 1953). Accepted on 4th June 1954.

Having measuring device, means for reading out as electric impulses, counter for registering them recorder operated by timed electric impulses, means controlled by the measuring device read out means for initiating recording and means for preventing the readout means from operating the counter during recording.

50557. M. Picalarga. Improvements relating to storage breaking machines. Accepted on 4th June 1954.

Comprises a movable jaw and a fixed jaw, the latter being adjustably inclined towards the former wherein the lower part of the movable jaw is carried by an eccentric shaft and the upper part connected by a linkage for moving it up and down as well as towards and away from the fixed jaw.

50560. British Telecommunications Research Limited. Improvements in or relating to thermionic valve amplifying circuits. (31st October 1952). Accepted on 3th June 1954.

Of the dual path type employing two thermionic valves the input and outputs of which are effectively connected in parallel, the feed to grid of each valve including a non-linear element of which the impedance becomes high the event of a short circuit between the grid and cathode of the valve.

50574. Council of Scientific and Industrial Research. A magnetic fluid for crack-detection. Accepted on 8th June 1954.

Suspending in a mineral oil vehicle of density between 0.78 and 0.85 gm/cc a finely ground magnetic material from which non-magnetic materials have been removed.

50875. Metropolitan-Vickers Electrical Company Limited. Improvements relating to machines having induction motor drives. (20th November 1952). Accepted on 4th June 1954.

At least one induction machine being fed with alternating current to drive the equipment and means being provided for applying D.C. current to at least another induction machine to effect a braking action on the equipment.

50820. Lawler, Ayers & Company Limited. Improvements in bending machines for tubes or the like. (19th December 1952). Accepted on 9th June 1954.

Comprising a pair of plates between which a bending former having a series of forming surfaces is mounted, a pair of legs rigid with the plates, a series of rods mounted parallel with rigid legs and a clamp consisting of a block rotatable with the former.

50863. Council of Scientific and Industrial Research. Synthetic tanning materials. Accepted on 4th June 1954.

Sulphonated and condensed phenolic coal-tar distillation products are hydroxylated with condensed resorcinol.

50879. Aplin and Barrett Limited. Improvements relating to the production of milk tablets. Accepted on 8th June 1954.

Coating milk powder with aqueous emulsion of hydrogenated fat or fatty oil prior to tableting.

50956. Vapor Heating Corporation. Automatic ventilating and cooling system. Accepted on 4th June 1954.

Consists of combination of an air cooler, an adjustable damper to by-pass uncooled air around it and means for controlling operation of damper.

50972. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to variable frequency oscillators. (8th January 1953). Accepted on 9th June 1954.

Including a source of high frequency oscillation a pulse generator synchronised by said source and a variable frequency oscillator.

51159. T. Zan. Improvements in or relating to appliances for cleaning dehusked paddy to rice. Accepted on 4th June 1954.

Having a device for controlling the outward flow of the loonzain through the annular space between the polishing cone and the casing around it.

51226. Stamicarbon N. V. Process for the continuous manufacture of phenol. Accepted on 8th June 1954.

Circulating through reaction chamber a stream of solid reaction residue and continuously adding starting mixture thereto in amount to give a stream of solid material containing 10–50 per cent. by weight of starting mixture.

51418. Addison & Co., Limited. Improvements in or relating to compression sprayers. Accepted on 4th June 1954.

Provided with a constant pressure valve which comprises of a chamber having a fluid inlet closed by a spring loaded valve, the chamber having a wall formed by a diaphragm.

51425. National Malleable and Steel Castings Company. Improvements in or relating to a friction wedge member for a car truck. Accepted on 4th June 1954.

Friction wedge provided with a projection for engagement with guide lug of an associated bolster.

51443. International Combustion Holdings (Limited). Improvements in or relating to ash removing apparatus. (13th March 1953). Accepted on 4th June 1954.

Framework supporting a plate capable of limited movement with respect to the framework and means for oscillating the plate.

51727. J. B. Ratelband. Improvements in and relating to valves. Accepted on 4th June 1954.

Flow passages are formed by circular grooves extending to ribs provided on the annular wall of the insert member.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

46143. 46200. 46233. 46349. 46840. 46734. 46745. 46889. 47017. 47018. 47041. 47171. 47187. 47551. 47592. 47763. 48229. 48394. 48465. 48732. 48739. 48761. 48880. 48903. 48907. 48913. 48949. 49022. 49081. 49254.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical error occurring in the specification No. 51305 was corrected on 8th June 1954.

Patents Sealed

47286. 47886. 46024. 48451. 48547. 48847. 49345. 49522. 49553. 49578. 49800. 50088. 50157. 50561. 50664.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that William Frederick DePenning, a British subject, of 10, Government Place, East Calcutta, seek leave to amend the description in the specification in respect of patent application No. 49258. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of Indian Patents and Designs Rules, 1911) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, Licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

46314. Patents and Investments Limited.

Renewal Fees Paid

22056. 23069. 23179. 25239. 25528. 26676. 26699. 26850. 27669. 27756. 28219. 28220. 28221. 28982. 28989. 28992. 28999. 29015. 29024. 29265. 29844. 30990. 31192. 31193. 31356. 31536. 32128. 32432. 32625. 32643. 32724. 32874. 32878. 33220. 33299. 33908. 33919. 34108. 34559. 35050. 35103. 35156. 35160. 35315. 35734. 35830. 35831. 36224. 36364. 37521. 37531. 37640. 37665. 37845. 37881. 37882. 37883. 37884. 37885. 38060. 38103. 38132. 39313. 39790. 39812. 39835. 39946. 40027. 40065. 40161. 40172. 40173. 40190. 40596. 41540. 41554. 41573. 41593. 41640. 41661. 41707. 41755. 41783. 41895. 41896. 41964. 42185. 42196. 43166. 43295. 43331. 43405. 43417. 43447. 43477. 43526. 43537. 43550. 43592. 43611. 43640. 43702. 43704. 43822. 45343. 45344. 45345. 45385. 45444. 45639. 45670. 45702. 47419.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Marwar Patents

143. 144. 145.

Hyderabad Patent

50/1358F

Application for Surrender of Patent Under Section 24

Notice is hereby given that an application for surrender of a patent under Section 24 of the Indian Patents and Designs Act, 1911, has been filed by The Firestone Tire and Rubber Co., of 1200 Firestone Parkway, Akron 17, State of Ohio, United States of America, in respect of Patent No. 47720 entitled "Improvements in or relating to tires".

Any person interested in opposing the said application for surrender, may, at any time within six weeks from the date of this Gazette, give notice of his intention to do so

on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) to the Patent Office, 214, Lower Circular Road, Calcutta 17.

Cessation of Patents

26458. 31320. 32161. 32173. 34280. 34282. 34303. 34306. 36879. 36916. 36924. 36937. 39343. 39344. 41032. 41062. 42784. 42786. 42791. 42792. 42795. 42797. 42799. 42803. 42806. 42807. 42808. 42809. 42810. 42813. 44718.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent :—

No. 41259—*Carl Bernhard Holm*.

The patent ceased on the 21st April 1953 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 15th August 1953. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 31st July 1954.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1 Nos. 78893 and 78894. *FRITZ GRAETZ*, of Netten-scheld 24, Altena, (Westf.) Germany, of German nationality, and *BALLABHADAS AGRAWAL*, of 12, Cullen Place, Howrah, West Bengal, India, of Indian Nationality, "A bottle opener" May 14, 1954.

Class 1 Nos. 78906 and 78907. *NEWTON TYPE FOUNDRY*, 80 Wallajah Road, Mount Road P.O., Madras 2, India, an Indian Company, "Telugu printing types", May 15, 1954.

Class 3 No. 78647. *Mrs. TEMINA KHURSHEDJI KARANJIA*, of Quetta Terrace, Chowpathy Bombay 7, India, an Indian subject, "A device for weighing letters and the like", April 1, 1954.

Class 3 No. 78804. *MESSRS HIND PLASTIC WORKS LTD.*, 16 Pagoyavatty Street, Calcutta 7, Indian Company, "Cigarette holders", April 24, 1954.

Class 3 No. 78842. *ARTBANGLE LTD.*, Indian Company National Insurance Building, 204, Hornby Road, Fort, Bombay, "Spectacle frames", May 3, 1954.

Class 3 No. 78932. *ARTBANGLE LIMITED*, an Indian Company, of National Insurance Building, 204, Hornby Road, Bombay 1, India, "Frames for Spectacles", May 20, 1954.

Class 4 Nos. 78930 and 78931. *ASHOK Glass Works* of 5 Lucas Lane, Calcutta, State of West Bengal, India, Indian concern, "Glass tumblers", May 20, 1954.

Class 4 No. 78969. *SHRI LALCHAND*, son of Kevalram, Indian, Gosymer, 8D, Sitladevi Temple Road, Mahim, Bombay 16, "Glass bottles", May 24, 1954.

Class 5 Nos. 78596 to 78610. *SHARDA PAPER-BOX MFG. CO.*, 100, Byculia Station Road, Bombay 11, Indian Co., "Playing cards", March 29, 1954.

Class 5 No. 78644. *MESSRS ESSGEE THREAD MILLS*, a firm of Indian Nationality of Saddar Bazaar, Delhi, "Wrappers made of paper for packing articles", April 1, 1954.

Class 5 No. 78729. *RAM SARAN KHANDELWAL*, Chowk, Kanpur (Uttar Pradesh), Indian subject, "Label", April 12, 1954.

Class 5 No. 78741 and 78742. *EAGLE CHEMICAL INDUSTRIES (INDIA)*, 53, Rajendra Nagar, New Delhi, Indian Company, "Cartons or boxes for hair dye", April 15, 1954.

Class 5 Nos. 78937 to 78939. *MATHURAM BENIRAM LTD.*, Post Box No. 11, Banaras (Uttar Pradesh), Indian Company, "Label", May 22, 1954.

Class 5 No. 79001. *KUPPANDA MUTHUVELAPPA GOUNDER*, Trading as Thangamani Tobacco Co., Puduppalayam, Gobichettipalayam, Coimbatore Dt. (South India), subject of Indian Union, "Label", May 26, 1954.

Class 5 No. 79015. *Messrs. R. C. AND COMPANY*, Nai Gaon Gate, Jhansi, (Uttar Pradesh), Indian Company, "Label", May 28, 1954.

Class 10 No. 78800. *BATA SHOE COMPANY LIMITED*, of 30 Theatre Road, Calcutta, West Bengal, India, a Company incorporated under the Indian companies Act, "Footwear", April 23, 1954.

Class 13 Nos. 78587 and 78592. *MESSRS THE DELHI CLOTH & GENERAL MILLS CO.*, Bararao Hindu Road, Delhi, (Indian Company). "Textile piece goods", March 29, 1954.

Class 13 No. 78641. *THE BOMBAY UNION DYEING MILLS*, Proprietors :—*Messrs Megji Mathradas*, 71, Government Gate Road, Parel, Bombay 12, Indian business concern, "Textile goods", May 3, 1954.

Class 13 Nos. 78684 and 78686. *SHREE RAM MILLS, LIMITED*, of Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods and sarees", April 5, 1954.

Class 13 Nos. 78768 to 78772. *THE CENTURY SPG. & MFG. CO. LTD.*, Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", April 20, 1954.

Class 13 No. 78853. *THE NAGRI MILLS COMPANY LIMITED*, Rajpur-Gomatipur Road, Post Box No. 36, Ahmedabad (Indian Company), "Textile goods", May 3, 1954.

Class 13 No. 78877. *H. T. SHAH & CO.*, Indian, of Vasant Vijay Mills, "Vasant Vijay" 470-71, Worli Road, Bombay, 18, (India), "Textile goods", May 8, 1954.

Class 13 Nos. 78880 and 78881. *THE CENTURY SPG. & MFG. CO. LTD.*, Indian Company, Queens Mansion, Prescott Road, Fort, Bombay 1, "Textile goods", May 12, 1954.

Class 13 Nos. 78882 and 78883. *MESSRS THE PHOENIX MILLS LTD.*, an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", May 12, 1954.

Class 13 Nos. 78884 to 78889. *THE SHREE NIWAS COTTON MILLS LTD.*, an Indian firm, Delisle Road, Bombay 13, "Cotton piece goods" May 12, 1954.

Class 13 Nos. 78895 and 78896. *CALICO DYEING AND PRINTING WORKS*, Industrial Estates, 41E Parel Chawl Road, Lalbag, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", May 14, 1954.

Class 14 Nos. 78579, 78584 and 78586. *MESSRS THE DELHI CLOTH AND GENERAL MILLS CO., LTD.*, Bararao Hindu Road, Delhi, (Indian Company), "Textile piece goods", March 29, 1954.

Copyright Extended for a Second Period of Five Years
Design Nos. 72446, 72447, 72621, 72622 and 72639, Class 1.

K. SESHAGIRI RAO

Controller of Patents and Designs